

## **Annexure -1**

### **Proposed Schedule of Finishes of Blood Bank at BRGF & Non BRGF Hospitals -**

1. All rooms will be *AC* except sterilization, washing and record room.
2. All floor, walls and ceiling should be smooth, washable, dust free and shall be capable of being kept clean.
3. Electrical work, plumbing work and other duct works should be concealed, flushed with the walls & ceilings. No protrusion from walls and ceilings is allowed.
4. Wooden furniture, wooden partition, wooden doors/windows are not allowed.
5. All laboratory tops, slabs, counter slabs should be of granite stone preferably of white background. Shredding, flaking and dusting materials are disallowed.
6. No ceiling/wall fan is allowed in the laboratories.
7. All doors will be of minimum 4'0" width except record room, wash room and store room.
9. No window is allowed in Blood Bank except sterilization, washing and record room. Exhaust fan & other fans may be provided in toilet and sterilization room.
10. Porcelain basin with elbow fitted taps is to be provided in Serology and TTI Unit. Porcelain Sink with elbow fitted taps is to be provided in washing unit.  
  
In Serology unit if a counter is required for issue of blood, counter should be of small size.
11. False ceiling of gypsum board with epoxy coating or false ceiling of ACP (Aluminium Composite Panel) board is suitable.
12. Partition wall should be made of Aluminium Channel with Clear Glass on upper side and with ACP board on lower side.
13. Component Section should be segregated into Processing, Storage & QC zone by about 6 ft height partition wall made of Aluminium Channel with Clear Glass on upper side and with ACP board on lower side.
14. The rooms should be well-lit.
15. Facility/Utility-wise there should be sufficient electrical points including power-points, keeping in mind for future expansions.
16. Blood Bank must have 24 hour Un-interrupted Power Supply.
17. The Blood Bank should be located at a place which shall be away from open sewage, drain, public lavatory or similar unhygienic surroundings.
18. The building should be constructed in such a manner so as to permit the operation of the Blood Bank under hygienic condition & shall avoid entry of insects, rodents and flies and other small animals. Drains shall be covered and shall be of adequate size and where connected directly to a sewer shall be equipped with traps to prevent back-siphon.